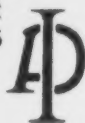


American Petroleum Institute
1220 L Street, Northwest
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STATISTICS DEPARTMENT

VOL. 69

For Week Ended April 1, 1988

NO. 13

**weekly
statistical
bulletin**

SUMMARY

(In Thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 04/01/88	Last Week Ending: 03/25/88	Last Year Week Ending: 04/03/87	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,203	13,355	12,536	-152	667
Operable capacity	15,697	15,697	15,594	0	103
Percent operated	84.1	85.1	80.4		
Motor Gasoline					
Total motor gasoline production	6,846	6,772	6,633	74	213
Finished leaded motor gasoline production	1,483	1,406	1,616	77	-133
Finished unleaded motor gasoline production	5,363	5,366	5,017	-3	346
Total motor gasoline stocks	229,861	229,877	246,204	-16	-16,343
Finished leaded motor gasoline stocks	48,505	48,381	64,523	124	-16,018
Finished unleaded motor gasoline stocks	144,432	144,411	138,770	21	5,662
Jet Fuel Kerosine					
Jet fuel kerosine production	1,191	1,219	1,102	-28	89
Jet fuel kerosine stocks	38,873	39,005	41,779	-132	-2,906
Distillate Fuel Oil					
Distillate fuel oil production	2,787	2,744	2,541	43	246
Distillate fuel oil stocks	91,558	93,732	107,489	-2,174	-15,931
Residual Fuel Oil					
Residual fuel oil production	911	830	980	81	-69
Residual fuel oil stocks	42,110	41,178	38,009	932	4,101
Imports					
Crude oil imports	5,114	4,076	3,356	1,038	1,758
Product imports	2,609	1,683	1,744	926	865
Crude Oil Stocks					
Crude oil stocks	344,661	344,521	337,572	140	7,089



STATISTICS DEPARTMENT

VOL. 69 For Week Ended April 1, 1988

NO. 13

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,205	993	996	1,400	71.1
Appal. No. 1	113	105	106	105	101.0
DISTRICT 1 TOTAL	1,318	1,098	1,102	1,505	73.2
Ind., Ill., Ky.	2,056*	1,958*	1,967*	2,220	88.6*
Minn., Wis., Daks.	306	296	300	317	94.6
Okla., Kans., Mo.	748	655	655	720	91.0
DISTRICT 2 TOTAL	3,110*	2,909*	2,922*	3,257	89.7*
Inland Texas	565	489	489	569	85.9
Texas Gulf Coast	3,440	3,081	3,151	3,569	88.3
La. Gulf Coast	2,414	2,238	2,278	2,648	86.0
N. La. and Ark.	162	153	155	257	60.3
New Mexico	79	68	69	81	85.2
DISTRICT 3 TOTAL	6,660	6,029	6,142	7,124	86.2
DISTRICT 4 TOTAL	472	433	434	552	78.6
DISTRICT 5 TOTAL	2,799	2,592	2,603	3,259	79.9
TOTAL U.S.	14,359	13,061	13,203	15,697	84.1
TOTAL U.S.					
Weeks Ended:					
MAR. 25, 1988	14,331*	13,170*	13,355*	15,697	85.1*
APR. 3, 1987	13,586	12,475	12,536	15,594	80.4
DISTRICTS 1-4					
Weeks Ended:					
APR. 01, 1988	11,560	10,469	10,600	12,438	85.2
MAR. 25, 1988	11,661*	10,621*	10,790*	12,438	86.8*
APR. 3, 1987	11,099	10,104	10,132	12,526	80.9

* See Revisions on Page 7

API WEEKLY STATISTICAL BULLETIN

Week Ended April 1, 1988

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline		Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	633	121	512	24	47	243	109
Appal. No. 1	40	11	29	--	--	40	5
DISTRICT 1 TOTAL	673	132	541	24	47	283	114
Ind., Ill., Ky.	1,164*	179	985*	8	127	390	65
Minn., Wis., Daks.	173	13	160	2	17	77	5
Okla., Kans., Mo.	384	137	247	5	40	168	2
DISTRICT 2 TOTAL	1,721*	329	1,392*	15	184	635	72
Inland Texas	281	73	208	33	34	118	13
Texas Gulf Coast	1,583	297	1,286	29	313	669	265
La. Gulf Coast	1,153	226	927	24	266	481	109
N. La. and Ark.	50	14	36	7	5	44	8
New Mexico	44	15	29	10	1	15	--
DISTRICT 3 TOTAL	3,111	625	2,486	103	619	1,327	395
DISTRICT 4 TOTAL	218	71	147	14	22	116	12
DISTRICT 5 TOTAL	1,123*	326	797*	49	319	426	318
TOTAL U.S.	6,846	1,483	5,363	205	1,191	2,787	911
TOTAL U.S.							
Weeks Ended:							
MAR. 25, 1988	6,772*	1,406	5,366*	243	1,219	2,744	830
APR. 3, 1987	6,633	1,616	5,017	259	1,102	2,541	980
DISTRICTS 1-4							
Weeks Ended:							
APR. 01, 1988	5,723	1,157	4,566	156	872	2,361	593
MAR. 25, 1988	5,634*	1,127	4,507*	203	885	2,300	456
APR. 3, 1987	5,435	1,276	4,159	198	804	2,172	609

¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline²Includes Grade No. 4 fuel oil

NA-Not Available

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 1, 1988

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline			Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,914	712	4,201	1	47	483	4,651	772	--
Central Atlantic	30,387	4,960	20,802	4,625	348	3,649*	16,942	12,756	11,457
Lower Atlantic	30,685*	6,444	23,979*	262	688	5,504	11,510	3,444	474
DISTRICT 1 TOTAL	65,986*	12,116	48,982*	4,888	1,083	9,636*	33,103	16,972	11,931
DISTRICT 2 TOTAL	65,116*	15,969	41,531*	7,616	1,099	8,158	24,528	2,963	16,518
DISTRICT 3 TOTAL	61,473	10,859	36,529	14,085	2,832	14,372	22,330	13,102	48,390
DISTRICT 4 TOTAL	7,883	2,441	3,070	2,372	381	841	2,476	326	1,773
DISTRICT 5 TOTAL	29,403	7,120	14,320	7,963	1,274	5,866*	9,121	8,747*	22,803
TOTAL U.S.	229,861	48,505	144,432	36,924	6,669	38,873	91,558	42,110	101,415
TOTAL U.S.									
Weeks Ended:									
MAR. 25, 1988	229,877*	48,381	144,411*	37,085	6,667	39,005*	93,732	41,178*	101,799
APR. 3, 1987	246,204	64,523	138,770	42,911	6,811	41,779	107,489	38,009	107,271
DISTRICTS 1-4									
Weeks Ended:									
APR. 01, 1988	200,458	41,385	130,112	28,961	5,395	33,007	82,437	33,363	78,612
MAR. 25, 1988	200,525*	41,521	129,978*	29,026	5,389	32,973*	84,674	32,429	78,622
APR. 3, 1987	216,278	55,942	124,839	35,497	4,686	35,577	97,052	29,903	84,742

¹Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.²Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended April 1, 1988

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE),
IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production ¹		Crude Oil Imports ¹		Crude Oil Stocks By Location ¹
	API Monthly	Latest Dept. of Energy Nov. 1987	Total	From Canada	
----- Daily Average -----					
DISTRICTS 1-4 TOTAL					
APR. 01, 1988	4,976.0	5,184.0	5,002	505	267,608
MAR. 25, 1988	4,976.0	--	4,041*	742	262,374
MAR. 18, 1988	4,976.0	--	4,669	745	264,329
MAR. 11, 1988	4,976.0	--	4,369	686	260,455
DISTRICT 5 TOTAL					
APR. 01, 1988	3,166.0	3,172.0	112	--	77,053 *
MAR. 25, 1988	3,166.0	--	35	--	82,147
MAR. 18, 1988	3,166.0	--	233	8	79,736
MAR. 11, 1988	3,166.0	--	158	--	79,892
* INCLUDES 21,825 BBLs. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
APR. 01, 1988	8,142.0	8,356.0	5,114	505	344,661 *
MAR. 25, 1988	8,142.0	--	4,076*	742	344,521
MAR. 18, 1988	8,142.0	--	4,902	753	344,065
MAR. 11, 1988	8,142.0	--	4,527	686	340,347
APR. 3, 1987	8,343.0 ^{a/}	--	3,356	480	337,572

^{a/} DOE actual for March 1987.

LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
APR. 01, 1988	14,021	72,944	167,138	13,505	267,608	77,053 *	344,661 *
MAR. 25, 1988	15,337	72,906	160,594	13,537	262,374	82,147	344,521
APR. 3, 1987	15,280	73,060	149,157	13,855	251,352	86,220	337,572

¹ See definitional notes, Page 6.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended April 1, 1988

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline ¹	Motor Gasoline		Gasoline ² Blending Components	Jet Fuel		Distillate Fuel Oil ³	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	88	24	64	--	--	--	165	18	2	--	--	273
Central Atlantic	279	--	279	33	--	47	99	696	33	99	145	1,431
Lower Atlantic	55	8	47	--	--	--	10	96	--	--	7	168
DISTRICT 1 TOTAL												
APR. 01, 1988	422	32	390	33	--	47	274	810	35	99	152	1,872
MAR. 25, 1988	217	6	211	38	--	41	204	400	23	37	41	1,001
MAR. 18, 1988	721	39	682	--	--	4	139	387	35	130	94	1,510
MAR. 11, 1988	54	--	54	75	--	23	236	511	24	43	52	1,018
DISTRICTS 2-4 TOTAL												
APR. 01, 1988	44	5	39	2	3	44	6	32	195	147	214	687
MAR. 25, 1988	41	35	6	2	3	44	6	15	163	56	306	636
MAR. 18, 1988	7	--	7	--	2	--	--	26	237	145	63	480
MAR. 11, 1988	2	--	2	4	2	--	13	38	220	195	201	675
DISTRICT 5 TOTAL												
APR. 01, 1988	7	--	7	7	--	4	2	12	14	4	--	50
MAR. 25, 1988	10	--	10	7	--	4	2	7	14	2	--	46
MAR. 18, 1988	2	--	2	--	--	--	1	5	9	--	--	17
MAR. 11, 1988	4	--	4	15	--	--	2	6	17	--	--	44
TOTAL U.S.	473	37	436	42	3	95	282	854	244	250	366	2,609
TOTAL U.S.												
Weeks Ended:												
MAR. 25, 1988	268	41	227	47	3	89	212	422	200	95	347	1,683
MAR. 18, 1988	730	39	691	--	2	4	140	418	281	275	157	2,007
MAR. 11, 1988	60	--	60	94	2	23	251	555	261	238	253	1,737
APR. 3, 1987	405	7	398	45	29	20	106	670	216	117	136	1,744

¹Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.²Gasoline blending component imports are not included in total motor gasoline imports.³Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District I is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia

Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.

The Total of crude oil imports includes those from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

03/18/88	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	2,090
			DISTRICT 2 TOTAL	3,130
			TOTAL U.S.	14,613
			DISTRICTS 1-4	11,917
		INPUT TO CRUDE OIL	IND., ILL., KY	1,976
			DISTRICT 2 TOTAL	2,904
			TOTAL U.S.	13,207
			DISTRICTS 1-4	10,632
		% OPERABLE	IND., ILL., KY	89.0
			DISTRICT 2 TOTAL	89.2
TOTAL U.S.	84.1			
DISTRICTS 1-4	85.5			
03/25/88	PAGE 1	TOTAL REFINERY INPUT	IND., ILL., KY	1,998
			DISTRICT 2 TOTAL	3,024
			TOTAL U.S.	14,331
			DISTRICTS 1-4	11,661
		CRUDE OIL RUNS	IND., ILL., KY	1,940
			DISTRICT 2 TOTAL	2,872
			TOTAL U.S.	13,170
			DISTRICTS 1-4	10,621
		INPUT TO CRUDE OIL	IND., ILL., KY	1,966
			DISTRICT 2 TOTAL	2,902
TOTAL U.S.	13,355			
DISTRICTS 1-4	10,790			
	PAGE 2	TOTAL MGAS	IND., ILL., KY	1,075
			DISTRICT 2 TOTAL	1,637
			DISTRICT 5 TOTAL	1,138
			TOTAL U.S.	6,772
		UNLEADED MGAS	DISTRICTS 1-4	5,634
			IND., ILL., KY	925
			DISTRICT 2 TOTAL	1,307
			DISTRICT 5 TOTAL	859
			TOTAL U.S.	5,366
			DISTRICTS 1-4	4,507
	PAGE 3	TOTAL MGAS	LOWER ATLANTIC	30,935
			DISTRICT 1 TOTAL	65,996
			DISTRICT 2 TOTAL	66,211
			TOTAL U.S.	229,877
		UNLEADED MGAS	DISTRICTS 1-4	200,525
			LOWER ATLANTIC	24,258
			DISTRICT 1 TOTAL	48,976

API STATISTICAL BULLETIN
WEEK ENDED: APR. 01, 1938

REVISIONS

	DISTRICT 2 TOTAL	41,827
	TOTAL U.S.	144,411
	DISTRICTS 1-4	129,978
KEROSINE JET	CENTRAL ATLANTIC	4,237
	DISTRICT 1 TOTAL	9,633
	DISTRICT 5 TOTAL	6,032
	TOTAL U.S.	39,005
	DISTRICTS 1-4	32,973
RESIDUAL FUEL	DISTRICT 5 TOTAL	8,749
	TOTAL U.S.	41,178
PAGE 4 T TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,041
	TOTAL U.S.	4,076